

**Park Entry Road Repair**  
**P.E.A.R Park- 4800 University Avenue Leesburg, FL. 34748**

**PART 1: GENERAL DESCRIPTION**

- 1.01 SCOPE OF WORK: Provide all labor, materials, equipment, fuel and other incidental costs and supervision necessary for the application of tack-coat bonding agent on top of the existing asphaltic surface and complete installation of new 760 FT. long X 16 FT wide of 1 ½" Type S III Asphaltic pavement & striping at P.E.A.R Park. Price includes site preparation, grading, milling & compaction as required of the existing park entry asphaltic road and all painting of double yellow lines, arrows, crosswalks & stop bars. All work and equipment shall be in strict compliance with the latest codes, standards and practices.

**Specific work items to be performed:**

- Asphalt repairs of the existing asphaltic surface to ensure positive water drainage.
- **Removal and disposal of 8 INCH of fill dirt and replace with 8 INCH Thick lime rock base with a minimum LBR100 compacted to 98% of maximum density as determined by AASHTO T-180 lime rock to conform with F.D.O.T. specification sections 200 and 900. Apply tack coating thoroughly and install new 1 ½ INCH thick Type S III asphaltic pavement. Flush with existing ADA concrete parking spaces. ( See photo P-1)**
- 760 FT. long X 16 FT. wide of 1 ½" thick Type S<sup>III</sup> Asphaltic pavement.
- Park will remain open during the installation process.
- Contractor to co-ordinate with Parks staff.
- Minimum of eight (8) arrows, two (2) crosswalks, one (1) stop bar & double yellow lines. Final locations per Park's & Trails direction.
- **See attached photos**

1.02 FIELD CONDITIONS:

Verify and coordinate all work to field locations and dimensions. Contractor is responsible for the installation of temporary construction fencing and signage to safely enclose the work area.

1.03 WORKMANSHIP:

A. All work and materials are subject to the approval of the County.

1.04 CLEANING

A. Perform cleaning during installation of the work and upon completion of the work. Remove from site all excess materials, soil, debris, and equipment.



# P.E.A.R. PARK

Palatlakaha Environmental & Agricultural Reserve



▲ Kiosk

★ Benches

□ Trail Connector

⛶ Picnic Pavilion

🚶 Hiking Trail

🚶🚲 Multi-Use Trail

🚣 Canoe Launch

## SITE DIRECTORY

P Parking

🚻 Restroom

🏃 Active Recreation

🏃 Exercise

🐕 Dog Park

🎡 Playground

⚾ Softball Fields

**W**elcome to the Palatlakaha Environmental and Agricultural Reserve (PEAR) Park. PEAR Park is located along the Palatlakaha River in Lake County, Florida and encompasses 318 acres. The park is divided into two distinct sections, consisting of the passive Wildlife Conservation area, and the "Gateway", which is a combination of Active Recreation and natural areas.

In the past, the land was used as an experimental agricultural station operated by the University of Florida beginning in 1929. During its 71 years of operation, the center conducted numerous studies on plant breeding and pathology, including the development of several new varieties of watermelons, grapes and pumpkins. Although most of the agricultural activities have been discontinued, with the land being restored to its native ecosystems, the Orvel J. Walter Heritage Grape Arbor, consisting of Alachua Muscadine grape and other varieties, remains.



# ROAD REPAIR & ADA IMPROVEMENTS





















